## The University of Lowell's

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# CONNECTOF

January 19, 1988

Vol. XV, No. 14

## Students will foot bill for soccer field

530 - 545,000 bill to repair the project is being financed by fees crest in the center which may cause problems for players.

The crest now measures at 2.7

while some consider the field planable as it is, James Cizek, firemer Director of Athletics at The disagrees. "Over two is ridiculous. They should use it for alpine skiing," quipped Circle in an interview with the Lawell Sun.

The soccer field is one of the three athletic fields which is

Students may end up paying a undergoing reconstruction. The Name Campus soccer field. The which are included in students' tuition bills. Presently, students are paying approximately \$8 each semester.

Susan Goodwin, Vice President for Administration and but officials plan to have Finance, is managing the student is lowered to a more reasonable trust fund created to finance the field reconstruction.

Plans for the field were designed by Childs Bertman Tsekares & Casendino Inc. of Boston and approved by Don Briseldon, former ULowell facilities manager, last spring.

Work is scheduled to resume in the spring of this semester to make the field usable.



This is probably how University of Honalulu students are dressing this time of year.

## Phillip Morrison speaks on U.S. military strategy

at the Lydon/Alumni

essive Student Union, was introduced by Professor Hayden and focused on the history of military defense culminating in the current nuclear arms race.

If you go to any city in the world," said Morrison, "its main characteristic is not its streets, but its walls." Walls, he explained, were the first defense ever built by civilization against foreign inwaders. By contrast, the relativeby young cities in the U.S. have no outer walls. The U.S., however, is surrounded by barriers - two major oceans, a sparsely populated country in the north and a third world country in the south.

Ever since the Civil War, the U.S. war strategy has been to keep war off our soil. It is a matter of "targeting not the forces but something else, i.e. taking the impact of war over to the economy," said Morrison.

The U.S. first became aware of this important idea in World War I. Horrified by the gross waste of human life and land destruction during trench warfare, Sir Hugh Trenchard of England and U.S. Colonel William Mitchell argued for a new kind of military air power. In the air, they reasoned,

attack against the enemy's

available. The German zeppelin was not considered a viable carrier for weaponry

During World War II the air attack became a reality. The German "blitzkrieg" or "lightning war" devastated England and Poland. Even the ill-fated kamikaze warriors of Japan would have been successful, stated Morrison, if there had been more of them. These men had been trained to fly, but not to

On Oct. 20, 1944, U.S. General Hans took the Twentyfirst Bomber Command to the South Pacific Marianas Islands, which had been siezed from the Japanese. On Oct. 29 he led an unsuccessful attack on Japan and was relieved in December.

In January General Curtis LeMay was appointed to replace Hans. He made many changes: flying by night, flying low to avoid the jet stream, in bombers stripped to only essential artillery. Most importantly, they would bomb the general city dwellers of Japan and make a direct attack on the industry. Needless to say, it was a huge success. The March 9, 1945 Tokyo bombing killed 100,000 people. Morrison said,



"I was truly startled to see cities burned completely, leaving some rust-red rubble and vaults where business documents were kept." A Japanese friend gave him a burnt saki cup, all that he could save from his house, as a memento to the attack.

Contrary to popular belief, the air raid was as destructive as the atomic bombing of Hiroshima and Nagasake. in the atomic attacks, however, the long term effects were far more serious.

The main thing which separates these atomic attacks from any other invasion in history was not only the means used, but that it has virtually rewritten the war strategy, Morrison said. "The walls have disappeared."

"I think that this is the greatest military error," he said. "A war now would be most likely to begin not overseas but here...in Boston, Chicago or any other U.S. city."

He blames the nuclear arms dilemma on "technical arrogance", and above all, "lack of foresight" of the future consequences of nuclear warfare. No one stopped to think that nuclear weapons could easily be duplicated by other countries. After all, there are atoms

everywhere. There was no monopoly and in almost no time the weapons apread to the adver-

"In 1983 our president, with a great understanding of what he wants and what the people want, but not of how the world works, initiated S.D.I. as a defense against nuclear warfare." But this defense, Morrison cautioned, "is of a commensorate kind the offense." Morrison believes that there is no effective defense. "I think there is no solution except missile reduction." Although the recent INF Treaty resulted in on-

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### inside connections

Expansion stalled ..... page Atheist's Corner ...... page Movie list ..... page Your editorials ..... page BONZO IS ALIVE? ..... page 11

## **Sports** Spotlight at ULowell

see page 5

President Hogan will address all students Wed February 3rd at 11:30 in Cumnock Hall

## **Notices**

#### Karate Club

Training will begin Wednesday, January 20th with regular meetings on Monday and Wednesday nights from six to eight at Mahoney Gym. The fee is fifty dollars, but it will go a long way. We also offer one full gym credit to those who need it each semester. Sign-up for credit will only be allowed at our first two meetings (January 20 & 25), stretch out with us on Wednesday and watch our demonstration on Monday the 25th.

For the returning members, please go to the first meeting so that we may see how we will coordinate the training. Also the following members have qualified for club jackets:

Chung-yi Chou, David Lam, Michael O'Connel, Paul O'very, Akin D'emirag, Wei-jay Ni, Wayne DeLuca, Brendan Cahill, Tom Branchaud, Paul Chandonnet, Maureen O'Connell, Wendy Johnson, Patricia Kearns, Kevin Carbone, and Edwin Yeung.

See all of you at the meetings. For more information write to Box 172-S.I.C. or call 459-8609.

## Objects thrown from windows

During the past semester several serious incidences occurred in Fox which could have resulted in serious injury and even death. As it was, two cars sustained serious damage as a result of objects beiing hurled from windows in Fox out over the roof of the dining hall onto the parking lot and walkways.

Thinking, mature people, are appalled by these acts. When anyone is apprehended in such action he/she will be prosecuted to the full extent of the law.

There are six possible bases for the imposition of criminal liability with varying degrees of punishment when individuals are identified as having thrown objects from roofs or windows of the residence halls. These fines and punishments range in severity from one hundred (\$100.00) to one thousand dollars (\$1,000.00) and from one month to as much as ten years imprisonment.

Students are urged to consider the above and to notify Campus Police and Residence Life Staff if they see anyone involved in such acts.

#### **ALL CLUBS**

To qualify for funding from the S.G.A., club activities must be advertised in the *Connector*. The date the event was advertised in the *Connector* MUST be stated on the club funding request form. Also a *Connector* tear sheet MUST be attached with the date on it.

Recently, many clubs have neglected to include the advertisement date and *Connector* tear sheet when submitting funding requests. From now on funding requests will be denied if these procedures are not followed.

#### Protestant Worship Service

The first Protestant worship service for second semester will be held on Sunday, January 24, 1988, at 6:00 p.m. in Fox Hall, Room 301. All students, faculty, and staff are invited to attend.

Good news! The campus ministers on the ULowell campus are now in the process of moving into new office space. The Protestant chaplain will be in Fox 608B, and the Roman Catholic campus ministers will be in Fox 608A. Watch for announcements about an open house!! Imogene A. Stulken, Protestant Chaplain. (Phone: 454-0683).

#### Campus Ambassadors

Christian Fellowship and Bible Study, meets every Wednesday at 7:00 P.M. in Fox 501.

ESCORT SERVICE 452-5000 X2960

## An open invitation

Are you interested in becoming a student leader?

Would you like to gain hands on experience in leadership, management and communication skills?

The Counseling and Career Development Center is offering such an opportunity. We are looking to train individuals who are interested in becoming peer counselors for the Career Development Resource Center.

You will learn how to guide students through the use of Discover II, a computerized career information system, and assist students in researching careers through printed resources.

To find out more, please attend the first meeting scheduled for February 1, from 3:30 - 5:00 p.m. in Room 335, Student Union Building, South Campus.

If you are unable to attend this first meeting, please stop by the Counseling/Career Development Center sometime prior to the meeting date and ask for Lanett Scott

## Suprise!

Student Senate, University of Life, and A.R.A., in a combined effort are renovating the Commuter Lounge (North Campus).

Please watch for more information in next week's Connector.

If by chance, you feel that you may have some contributing ideas, feel free to contact Sheila Joy (Box 1450), and Dan Ziegler (Box 169).

We look forward to hearing from you.

#### Sailing Club

The ULowell Sailing Club is once again in existence. Those who know how to sail, and those who don't are welcome. We have several boats for use in the spring and fall. Join us next semester for new and exciting activities. For more info send a note to Stuart Hall Box 5923.

#### A.A. Meeting

The "Back to Basics" group of Alcoholics Anonymous meets every Thursday 7:00 p.m. to 8:00 p.m. in Fox 604. This meeting is a closed "Big Book" meeting. A "Big Book" meeting is the study of the book, ALCOHOLICS ANONYMOUS, the basic text of recovery for alcoholics.

#### **Sunday Mass**

6:00 p.m. at the Catholic Center 7:30 p.m. at Concordia(downstairs). 9:00 p.m. at Fox 301.

#### Weekday Mass

Tuesday, Wednesday, Thursday: 11:30 a.m. at the Catholic Center

U Lowell Catholic Center
VFW Highway at Mt. Hope Street
Telephone 454-0151
CAMPUS MINISTERS
Mrs. Patricia Davison
Father Paul Garrity

### **ARA** expanding

I would like to announce that on January 19th, ARA will begin to operate the Marilyn Evans Lounge in the Falmouth Building on North Campus. We will be returning hot foods to the menu, including fresh home-style soups each day. We've expanded the serving hours to include mornings Monday thru Friday from 8:30 a.m. to 2:00 p.m. and evenings Monday thru Thursday from 5:30 p.m. to 8:30 p.m. Monday through Friday. As we become experienced at the Marilyn Evans Lounge we will be offering exciting new products with daily specials and weekly highlights. Look for our ad in the Connector featuring our Travel Mug promotion in the next issue.

Thank you and welcome, Ray Handy.

## German award captured

**By Margaret Smith** 

Dr. Bodo Reinisch, an electrical engineering professor at ULowell's Center for Atmospheric Research, received one of Germany's highest awards last week.

The Bundesverdienstkreuz, or 'Cross of Merit', was awarded to Dr. Reinisch for his work in ionospheric research.

Dr. Reinisch has been a professor at ULowell since 1965, when he was hired to the electrical engineering staff.

### I.D. Make-up Cumnock Hall Friday, January 22, 1988 10:00 a.m. — 3:00 p.m.

Bring proof of registration to Office of University Life one day in advance.

#### School volunteers for Lowell

You can be a School Volunteer for Lowell.

All interested parents, senior citizens, aunts, uncles, high school students or university students with four or more hours per week to donate to Lowell Public Schools can join this worthwhile program!

School Volunteers for Lowell (SVL) is a collaborative effort of the University of Lowell's Center for Field Services and Studies and Lowell Public Schools. SVL works to recruit dedicated and concerned members of the Greater Lowell community to work with Lowell's classroom teachers to enhance student achievement.

Who are School Volunteers for Lowell? To name a few: Anna, a 75-year old grandmother who works with 1st graders, strengthening reading and writing skills; Rebecca, a parent working with a primary teacher doing small group reading practice; Chris, a University Senior working with a multi-cultural ESL

high school class; Claire, a senior citizen reading every Tuesday to a class of second graders; Nancy, a parent who catalogues and shelves books for her child's school library -- all of these Lowell citizens have one thing in common: they are School Volunteers for Lowell.

What do volunteers do? They assist teachers in tutoring students in reading and writing, math and science, social studies, foreign languages and the creative arts. Volunteers only work with teachers who have requested a volunteer; they assist the teacher in ways the teacher specifies. Volunteers are not substitute teachers. It helps to have transportation, but SVL tries to place volunteers in locations convenient to where they live, when possible.

The only prerequisites to be a School Volunteer are a love of children, patience and kindness. If you would like to be a School Volunteer for Lowell, please call Deanne Dixon at 454-9569 to arrange a brief personal interview.

The "Still Learning" group of Alcoholics Anonymous meets every Tuesday from noon to 1:30 in Fox Hall Room 604. It is an open meeting and all are welcome. Bring a lunch.

## Spaghetti supper of '88 at Catholic Center

A Happy and Blessed 1988 to all students, faculty, staff and administrators at the University of Lowell. We extend a 'warm invitation' to all to attend our first spaghetti supper of this semester on Wednesday, January 27, at 5:30 p.m., here at the Catholic Center. Our menu, for all you hungry people, consists of spaghetti and meat sauce, salad, garlic bread, desserts and beverages. We are located on the corner of the VFW Highway and

The Connector requests that all copy be typed—we will no longer accept handwritten submissions.

Please consult the publication policy printed below.

.Mt. Hope St., three blocks down from University Ave.

We just ask that you give us a call and let us know how many will be coming. We also ask if you can spend a few minutes after to clean up. So call either Fr. Paul or Pat at 454-0151 to reserve your place for you and a guest. For those who have come before maybe you could invite some one who has not been to dinner here at the Center. All are welcome.

News Tips can be phoned into the Connector By calling our office at 452-5000 ext. 2359 or 453-1872.

Ask for Chuck

## PUBLICATION POLICY

Deadline is 5:00 p.m. Monday in Fox 426. On Monday holidays deadline is 5:00 p.m. Friday. The Connector considers for publication reviews, arti

for publication reviews, articles and commentaries on any topic of interest to members of the University of Lowell community. Submission Guidelines:

The easiest way to submit long articles or letters is to enter them directly into our computer.

Otherwise they must be typed doublespace with equal margins.

Include your name and box number. A phone number is advised in case of questions. Notices:

These should be short and informative: dates, places, meeting times, deadlines, etc. Organizational Ads:

The Connector typesets display ads for university organizations sponsoring general events.

Handwritten fliers will be typeset and not directly reproduced. Repeat printings may be cut out and mounted on paper. Comics:

Comics are published at the discretion of the comics editor. They must be drawn 4" x 91/2" in black ink. Do not use pencil. Personals/Classifieds:

These must be typed on 3" x 5"

index cards. Limit 3 per week. The Connector reserves the right to edit for length. Any submission omitted solely for lack of space is automatically reconsidered the following week.

OFFICE HOURS

Monday-Wednesday 8:30 - 4:00, Thursday and Friday 8:30 - 2:00. Call anytime at 453-1872, or use university extension 2359.

#### Morrison

•from page 1

ly a 4% reduction, Morrison was very enthusiastic about it and called it a sign of the times. He hopes to see a further ban of things like weapons that attack satellites.

Concluding his talk, Morrison recalled a famous quote by Albert Einstein. When asked, Einstein said he did not know how World War III would be fought. "But World War IV," he said, will be fought with sticks and stones." Morrison said that there must be recognition of this fact before we have to look at World War

Philip Morrison is an astrophysics professor at MIT. World renowned for his participation in the Manhattan Project, he recently hosted the PBS "The Ring of Truth."

## Big bill and ULowell's Are you an adult child?\* expansion slowed up

**By Chuck Mahaleris** 

As the holiday season approached the likliness of ULowell recieving its expansion funding slipped away like so much egg nog to thirsty carollers. According to an article in the Lowell on Tully Forum, replace boilers, Sun, House Ways and Means Chairman Richard Voke stated that there just wasn't enough time remaining in the 1987 fiscal year to finish discussions on the \$1 billion capital outlay bill which ULowell improvements and the funding for Middlesex Community College.

It was with this funding that the university would begin the multiyear expansion plan of the campus, beginning with the groundbreaking for the new residence

hall behind Leitch Hall which was to begin in late December.

One of the projects incorperated into the capital outlay bill would have given ULowell over \$45 million to make repairs renovate the Lydon Library, and begin work on the Downtown Campus. Another \$72 million would be used to restore and move both ULowell's Engineering Department and Middlesex included funding for both Community College into the Mill Complex.

The bill recieved genuine support the first time it was brought before state house and it is widely thought that the bill should recieve no serious opposition when it goes through again.

☐ Do I often feel isolated and afraid of people and authority figures?

☐ Have I observed myself to be an approval seeker, losing my own identity in the process?

☐ Do I often feel I'm a victim in personal and career relationships?

☐ Do I sometimes feel I have an overdeveloped sense of responsibility, making it easier to be concerned with others rather than myself? ☐ Do I get guilt feelings when I stand up for myself

instead of giving in to others? ☐ Do I confuse love with pity and tend to love peo-

ple I can pity and rescue? □ Do I find it hard to feel or express feelings, including

happiness?

□ Do I find I judge myself harshly?

☐ Do I have a low sense of self-esteem? ☐ Do I often feel abandoned in the course of my rela-

tionships?

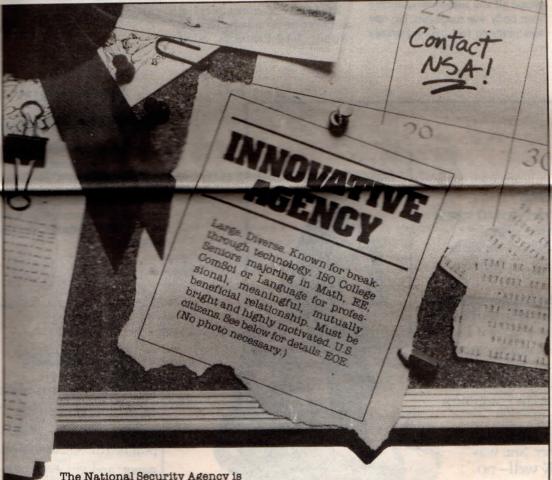
☐ Do I tend to be a reactor instead of an actor?

If you identify with many of these characteristics and come from a dysfunctional home, you may wish to seek help.

For further information, contact Pat Davison - Campus Ministry, Maureen Wolfenden - Student Health Services, Dr. John Baylis - Counseling.

\*While many members of the population identify with some or all of these characteristics, a study conducted by Dr. Robert Ackerman revealed that adult children possess these characteristics 20% more often than adults in general.





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Currently, NSA is searching for Mathematicians, Computer Scientists, Language Specialists and Electronic Engineers.

Our Mathematicians work with applied and pure math. They apply—and create-a host of advanced concepts from Galois theory and combinatorics to probability theory and astrodynamics

Computer Scientists discover a variety of projects and technology that is virtually unparalleled. We use literally acres of computers, including hardware from every major manufacturer. Applications include everything from communciations software to artificial intelligence.

Language Specialists in Slavic, Near East, and Asian languages contribute to our mission in many ways. NSA linguists tackle the challenges of translation, transcription and analysis. They use both their language skills and their knowledge of world events.

Electronic Engineers also find a vast array of specialties from Signal Processing and CAD/ CAM to Speech Processing and Computer Security.

The mission is vital, the variety staggering. And the benefits are also impressive. Our employees enjoy competitive compensation plus the many advantages of the Baltimore-Washington area.

If you're in search of a meaningful career with variety and distinction, look to NSA. Schedule an interview through your College Placement Office. Or write to us at the address below.

NSA will be on campus Feb. 2nd interviewing graduating seniors for Engineering, Computer Science and Math positions.



**National Security Agency** Attn: M322 (ABE) Ft. Meade, MD 20755-6000 NSA. The opportunities are no secret.

An equal opportunity employer. U.S. citizenship required for applicant and immediate family members.

## Throwing Out the French Fries

Once upon a few times, I've gotten french fries from McDonald's that were so salty, they hardly seemed edible. Sometimes I've gotten a few miles down the road before I began reaching in my take-out bag--too late to get them replaced (and perhaps pull a mild "disatisfied customer routine"). So, I brush off what salt I can, and eat them--not so bad, after all. But do you think I've given up on all hamburger havens, or that I forever more refuse to stop at McDonald's when I'm hungry and the nearest competitor is five more exits down the highway?

Likewise, I have switched doctors when one insisted I have a second set of x-rays for a minor chest cold, that was gone the next week, or I've gone to another dentist when the one we first chose displayed an unpleasant "chairsided manner." Does that mean I never go to a doctor or dentist again? Well, live and learn, as the saying goes. Don't judge every book by the cover; try, try again; and so on. And I do like french fries. And I do want to live to be about 95, with most of my teeth intact.

Its the same with "born-again" Christians. Last year, some who call themselves "born again" made the headlines for less than desirable behavior. And so lately, much of this country's attitude seen in Saturday Night Lives's "Church Lady," is to judge all Ambassadors at SIC Box 111N or call 667-9529. deeds of a few vocal ones with

that dollar-sign gleam in their eyes. But before you put all your born again Christians into one basket, please listen to Jesus, "Do not judge, lest you be judges." I dare you--sit down eyeball to eyeball with a person, perhaps a student, who claims to be a born-again Christian. Hopefully, he or she will share that he or she is not perfect either, . just forgiven by God and trying his or her best to follow Christ's example. And I'll bet he or she isn't in it for the money or fame. (Actually, attempting to live a Christ-like life on campus won't bring alot of popularity!). Or go visit a local minister who claims to be an evangelical. If you find any who drives a Lambrigini or whose goal is to raise millions on his own T.V. show, you probably have a right to question his true

So, don't throw out all the french fries with the excess salt. As the saying goes, don't throw out the baby with the bathwater. In other words, please don't throw out the truly born again babies with the world's dirty water. Babbies are human, a bath is to be expected, and how dirty does an innocent baby's bathwater usually get, anyways? Not as dirty as a trash collector's,

If you are concerned about your relationship with God and would like to talk with someone about it, please contact Campus

Margaret Brown

#### JOBS! JOBS! \$9 \$10 \$11 \$12

Work 1 day, 1 week, 6 months or permanently. Part or full time. 50 new positions daily. Openings include:

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First Temporary 1280 Westford St. Lowell

Clerical 459-0187

## Clubs

### What is karate?

The literal translation of the Japanese word 'KARATE' is "way of empty hand". Karate was developed as a means of combat, using all parts of the body. Less than a decade ago, very few people had heard of Karate outside of the orient. Even today many people tend to reguard it as a mysterious art of killing. The serious student soon discovers that there is nothing magical about karate. However, he will be amazed at what hard work and disciplined training can do for him physically and mentally.

Karate techniques are all based on certain basic physical principles. Some of the body muscles are strong but slow, while others are weaker but faster. Karate techniques are to coordinate the movements of the muscles so that they reach peak performance at the same instant. The point at which maximum concentration is achieved is called 'focus'. The amount of and the transfer of force is a result of the coordination, speed, and timing that is developed through these very same techniques. The greater number of muscles involved translates to a greater striking potential. Conversely, the striking power of the muscles in-

creases with the degree of speed

Breathing is vitally important in the execution of Karate. Correct breathing is a vital to utilizing and focusing strength and concentration for but the briefest moment. This allows the body muscles to relax immediately and prepare for its next move. Correct breathing is generally to inhale to relax, and exhale to tense the body muscles; this is one of the reasons for shouting. When one has mastered the correct execution of these principles, he can explode suddenly into action with devastating power.

Karate not only developes you physically, but also and especially the mind. An experienced person will not doubt himself or his effectiveness. His training now dictates to his reflexes on to respond to any situation. Hesitation, no matter how brief, can endanger him by preventing proper execution. Self-confidence is vital, and can be developed. Your mind should be tranquil, yet flowing and receptive to anything that confronts it; most important it must work as one with the body.

Karate is a medium of achieving full control of your body, through both mental and physical stress and training.

## Feeling of responsibility

When asked to write an article for the school paper concerning the Karate Club, I was both disappointed and pleased at the same time. Disappointed because I would have to do a little work during my vacation and pleased because my opinion meant something to the officers of the club. This feeling of importance meant a great deal to me since I feel that every club should be run on mutual cooperation and reliance on the needs of its members. As a first-year member, I feel that the Karate Club very nearly approaches this

Since the great majority of the club's members are beginners, the training is naturally geared towards them. This is not saying that the advanced members are neglected. On the contrary, the Karate Club has more than adequate room in its program for advanced learning. Besides, it never hurts advanced members to review their basics. I found the activities to be well rounded to please all and somehow torturing your body was made fun. No one was made to feel uncomfortable

and both male and female received the same amount of attention. Instead of feeling nervous and timid at the start, we were all made to feel at home and to look forward to the vigorous but wellrewarding martial arts training in both physical and mental awareness.

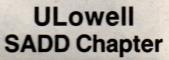
The training itself started slowly but carefully to get adjusted to the routine and to master the basics since as we learn later everything is rooted in them. How well we do later-on depends on how well we know the basics. As we improved in coordination and speed, the training became harder in order to discipline our minds and bodies, however, it never became too difficult for us to handle, especially with the ample help from the officers and more advanced members of the club. In almost no time at all we knew enough to begin sparring and to enter tournaments. In all this, however, what impressed me the most was the concern held for our own opinions, wants, and needs.

I and many other members I'm sure were surprised when our instructor, John Fairbanks, asked

us if we wanted him to continue at the gradual pace he had set or if we wanted him to speed up and show us everything at once. He wanted to know what we wanted out of the course in order for him to provide it as best he could. I have never seen such concern from an instructor. Also, when tournaments came around, no one was told to compete. It was for volunteers only. This responsibility felt by the members helped in the excellent organization of the club by the officers and in the great success of the club both menetary and in competition. If we wanted the club to succeed it was up to us and no one else. Like the officers said, what we get is what we put into it. From what I can see this feeling of responsibility is what made this club come alive last semester.

I feel that I was well rewarded for me effort. I not only received credit but also received excellent martial-arts training and met many new and interesting people. I would recommend the Karate Club to anyone looking for a fun physical and mental workout to supplement their college life.

Paul Chandonnet



"If we can dream-We can become."

For more info on drunk alcohol awareness, and referrals and references please contact Lori DeMartin at Box

#### The Connector

Invites all members of the university community to submit articles, letters, points of information, news, and yes even comics for publication. All that we ask is that it be typed double-spaced and in our hot little hands by Monday at 5:00 p.m. Thanks for your support.

#### WANTED:

English majors to write for the Connector. Experience is not required-it's provided.

Call 453-1872

#### AL-ANON

Meetings are held every Tuesday enening from 7:30 p.m. to 9:00 p.m. in Fox hall room 604. Al-Anon is a fellowship of men and women overcoming the effects of living or having lived with an alcoholic. The success of Al-Anon comes from following the Twelve Step program developed by Alcoholics Anonymous.



## **Features**

## "Storming Heaven, LSD & the American Dream" written by Jay Stevens

By Stewart Nichols

Psychedelic. Hear the word volved. and images form. Flower children from the sixties. Peter Jimi Hendrix. Timothy Leary.

small part of the social and psychological importance of the conciousness expansion movement. Within the drug scene were various attempts to explain and proselytize LSD and psilocybin to the general public. The atomic bomb and the cold war were constant topics of conversation. Many of the early users of the psychedelics felt that the people in power would not be so cavalier about building bombs if they were more in touch with their inner selves.

They felt that the mystical experiences offered by the psychedelics could help stem the nuclear madness. If only people would look more closely at themselves...

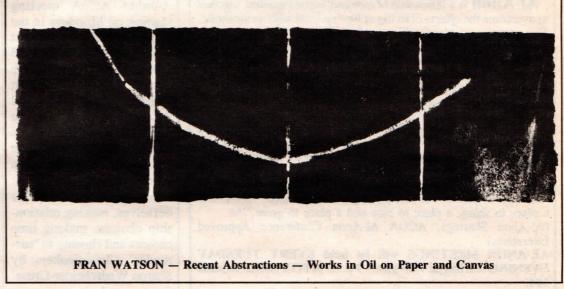
Two major groups developed. One group was concerned with going straight to the powerbrokers and convincing them to take that inner journey. The other group was more concerned with having anyone and everyone try to look into themselves, believing

whole of society must be in-

Jay Steven's book "Storming Heaven" is an attempt to chroni Max and his colorful posters. cle the development of both of these schools of thought. A The outward trappings of the thorough history of the movement psychedelic movement were a is the main thrust of the book, at times even becoming too involved. Yet the thread of the story, the search for cosmic consciousness, is an old avocation of mankind. And a continuing one. The possiblity of a chemical shortcut to enlightenment is a dangling prize to psychologist.

> A thorough and dispassionate look at LSD is long overdue, and Stevens does a good job of sitting on the fence. He doesn't gloss over the rough edges of LSD. Neither does he damn the use of drugs. He journalizes in a nonsensational way. He effectively dispells some of the myths of LSD such as chromosome damage and rampant dementia, yet he forthrightly states the problems of indiscriminant use.

The book is good journalism. It should be required reading for all psychology majors, as well as pre-meds who have a bent towards psychiatry. The interest in eastern mysticism is growing again. With it will grow the interest in psychedelic drugs. They that for society to change, the are with us. Know the history.



### Gallery 410

#### "Recent Abstractions" by Fran Watson

Gallery 410's first exhibition of 1988 showcases recent works by Boston based artist, Fran Watson. These richly layered oils on paper are alive with subtle space and color interactions. They have both powerful presence and mood. The artist states: "This recent body of work is part of a "Journal Series" - which is just what it is - paper pages from a traveler's journal. It is the reaction to and impressions of traveling from border to border and the rich variety that dwells between them. It has, for the present, brought my concerns with space from the contemplative to the explorations of Earth spaces and, in a way, ties the images to landscape.

Fran Waton studied at the Art Center School, Los Angeles, the University of Arizona at Tucson, the museum School at Houston, Texas and holds a degree from the University of Southern California at Los Angeles. Her exhibition record includes such important group shows as "The Brockton Museum of Fine Arts Triennial", "The BVAU Invitational at the Danforth Museum", and "The Artists' Books Exhibition" at Clark Gallery, Lincoln, Massachusetts. She has had solo shows at Kingston Gallery, Boston, Clark Gallery, and Wheaton College.

Gallery 410 invites you to meet the artist at a reception in her honor on Wednesday, January 20, 3-6 p.m.

Gallery 410 is open to the public Tuesday through Thursday from 1-4 p.m. For further information or a special viewing appointment, call Brenda Pinardi or Robert Griffith at (617) 452-5000, extension 3037, 2316

\*\*\*\*

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Elaine

Need a mature dependable woman to care for three young girls, in my Tewksbury home, afternoons from 3 p.m. Own transportation and dinner prep is necessary. \$5/hr. Please call before 3pm. 658-8538

### Atheist's Corner

By Stewart Nichols

Religious organizations, by their very nature, have mechanisms for coping with day to day pressures of the world. Atheists, on the other hand, must go it alone. There is nothing to outwardly link one atheist with another except a lack of something, and the lack of a belief is a particularly nebulous link to anything.

The rituals of religions do perform service to their members, some of which I will cover in this column. Those rituals need not be thrown away, but understood and applied to our own lives.

The ritual I am supporting today is simply the group spirit. There are other people like you and me out there, and that helps. With the spring semester comes a renewed examination of one's life and purpose. To be left as an outcast with no refuge in religion at this bleak time of year can bring a longing for the companionship of a common set of beliefs. That does not mean religion will solve your problems.

One of the editors at this paper has pointed out, quite rightly, that this column could be more properly titled "Agnostic's Corner," since who of us are true atheists? I am the first to admit that I pray occasionally, most typically in times of stress. If a plane I'm on runs into turbulence, I'll be praying as earnestly as any other passenger. But that is a side issue to the main thrust of my life and actions. Ninety-seven percent of my actions are straightforwardly that of an atheist. This column concerns that ninety-seven percent of the time, and how to be comfortable about the other three percent. Coping mechanisms.

Mail for Athiest's Corner should be sent to Stewart Nichols, Box 5237.

### Join the Features team

## **Sports Spotlight** returns to ULowell

Peter Bernard

semester, December 15, 1987, Bob Lobel of Channel 4, WBZ-TV, Sports brought us 'Sports Spotlight'. The 12:30 pm show in Cumnock Hall attracted 200 fans.

Mr. Lobel started out by answering questions from the audience. Most of the questions delt with sports and athletes but there were a few about television and the Channel 4 Staff. One question is sung at the beginning of sporwas if Mr. Lobel regretted not ting events. taking the CBS job. The answer was 'no'. There were questions and one person played 'Test the about the December trades made Sportscaster". When would the by the Red Sox and Mr. Lobel Celtics be playing the Chicago gave his opinion the players. This (implied at the Boston Garden) lead into talking about specific Lobel said March his opponent players and their contracts. Celtics questions jumped up next. There were so worrying Celtics fans in light of their recent games but Lobel said, "At this time it is Dominic Wilkins, Magic much too early to call ... if Johnson, Larry Bird, Micheal they're still playing this way in Jordan and Charles Barclay," March then we have something to answered Lobel. The hardest worry about." Questions came up about specific players and He nel 4 doesn't cover Hocket East. answered or opinionated in the Lobel was placed on the spot and most appropriate way.

It was time for the videos. There were shorts from baseball, football, hockey, basketball and played out-takes from Dave auto racing. The sound effects, Maynard's WBZ radio commermusic and Lobel's commentary cials and some from his Rudolph gave the videos more impact. The adventures. The show lasted ooh's and ah's from members of more than an hour and one half the audience also added to the with no one leaving disappointed.

moment. One of the best pieces On the last day of classes last was Earl Weaver of the Baltimore Orioles and an umpire in a Billy Martin type of argument complete with dirt kicking and bleeped out profanities. Other pieces included baseball pitchers with lucky catches and referees getting in the way in boxing, football and baseball. There were also a couple shorts on people goofing up the national anthem which

Mr. Lobel took more questions said January, Lobel was right. Another question was who would he pay to see play basketball. "The top five in no order question he faced was why Chansaid he would try to do something about it in the future.

To finish the show Mr. Lobel

## STUDENT HOUSING

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## **AL-ANON MEETINGS**

Al-Anon is a fellowship of men and women meeting together to overcome the effects of living or having lived with an alcoholic. This program enables families and friends of alcoholics to recover from the chaotic effects of the disease of alcoholism. The success of Al-Anon comes from following the Twelve Step program developed by Alcoholics Anonymous. Al-Anon becomes the community resource for relatives and friends of alcoholics.

"Alcoholism is a family disease. The well-being of anyone living with an alcoholic is affected emotionally, physically, and spiritually. Al-Anon Family Groups offer help to anyone who is or has been affected by the problem of alcoholism in a relative or friend. Al-Anon is for people who have a problem they want to solve by sharing their experience, strength and hope with other people; the more varied the membership, the broader the opportunity to share recovery. Whatever our relationship to the alcoholic, Al-Anon is a place to share, a place to care and a place to grow."\*\*

(Al-Anon Sharings, ACOA Al-Anon Conference Approved

AL-ANON MEETINGS will be held EVERY TUESDAY EVENING starting at 7:30 p.m. - 9 p.m. in FOX HALL ROOM

The Sports Department is looking for people to cover the following sports:

> MEN'S BASKETBALL WOMEN'S BASKETBALL **SWIMMING** WRESTLING

If you are interested in writing an article about any of these or any other sport\* come to The Connector meeting Monday at 6:00 in Fox 426 or call The Connector office at 450-5000 ext. 2359 and ask for Chas.

\*including intramural sports.

#### **ATTENTION ACoA Meeting**

Another ACoA meeting starting on Mondays in the Conference Room adjacent to SIC, South Campus SUB 4:00 p.m. to 5:00 p.m. We are a group of Adult Children of Alcoholics and we are called to be CHOICEMAKERS. This means that ACoA can strive for health by working on four areas. These four areas: choosing responsibility for ourselves, making relationship choices, making time choices and chosing to 'surrender'. Choicemakers: by Sharon Wedscheider-Cruse. Come and join us on Thursdays from 12-1 p.m. and now on Mondays in the Conference Room-SIC. For more information contact Maureen Wolfenden Student Health Services-South Campus, or Pat Davison 454-0151.

#### **News Tips**

regarding any campus event, occurence, or activity may be phoned in to the CONNECTOR at 453-1872 or 452-5000 X2359. Please leave a phone number where you can be reached.

### University of Lowell's **Spring Semester Movie List**

January 26 & 27.....Innerspace February 2 & 3......Roxanne 9 & 10......No Way Out 16 & 17.....The Mosquito Coast 23 & 24.....The Princess Bride 25......River's Edge March 1 & 2.....The Untouchables 8 & 9.....James Bond Double Feature: ......For Your Eyes Only, The Living Daylights 22 & 23......Robocop 29 & 30.....Full Metal Jacket April 5 & 6.....The Witches of Eastwick 12 & 13......Stakeout 19 & 20......Arnie Double Feature: ......Predator, The Running Man 26 & 27......Raising Arizona 28.....Spring Carnival Double Feature: ..... Masters of the Universe, Stop Making Sense May

3 & 4. Fatal Attraction

All films will be shown with cartoons. Movies are free to all ULowell students. Films are shown at Cumnock Hall on Tuesday and Wednesday evenings at 7:30 unless otherwise noted.

### **IT'S YOUR CHOICE!**

UNIVERSITY OF LOWELL

Center for the Performing and Visual Arts

NOW, THERE ARE 3 GREAT WAYS TO AFFORDABLY ATTEND ALL THE **FANTASTIC CENTER EVENTS!** 

HALF-PRICE ADVANCE SALE: Guarantee the best seat location at a 50 PERCENT DISCOUNT when you buy your ticket in advance. One ticket per student with I.D. Cash, check, MC/Visa.

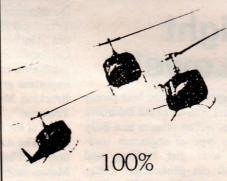
\$2 STUDENT RUSH:Beginning 30 minutes prior to showtime at the box office in the lobby of Durgin Hall. Two tickets per student with I.D. Cash only. Seat location subject to availability.

VOLUNTEER USHER: Call the Center at 459-0350 and sign up to usher for the performance(s) of your choice. Arrive one hour before showtime for a brief training session and receive a FREE TICKET!

#### NATIONAL & INTERNATIONAL ARTISTS

GARTH FAGAN'S BUCKET DANCE THEATRE Sunday, Jan. 31 @ 3pm LYDIAN STRING QUARTET Sunday, Feb. 7 @ 8pm ST. PAUL CHAMBER ORCHESTRA Friday, Feb. 12 @ 8pm **DUKES OF DIXIELAND** Friday, Feb. 19 @ 8pm SIEGFRIED BEHREND (guitar) Thursday, Feb. 25 @ 8pm "FRANKENSTEIN" Saturday, Feb. 27 @ 8pm Sunday, March 13 @ 3pm ORION ENSEMBLE BENNY KIM (violin) Thursday, March 24 @ 8pm FLAVIO VARANI (piano) Sunday, March 27 @ 3pm FINNISH NATIONAL BALLET Tuesday, March 29 @ 8pm PEKING ACROBATS (Lowell Auditorium) Wednesday, Apr. 6 @ 8pm "CIRCUS FANTASTIQUE" Sunday, May 1 @ 1 & 3pm CANTATA SINGERS (St. Anne's Church) Sunday, May 15 @ 3pm

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help you pay those off, too, with up to \$1,5 extra a year

MASSACHUSETTS



## **Opinion**

#### Dukakis isn't in here.

Thomas O. Kershaw

**Editor in Chief** 

I would like to start this semester by welcoming everyone back, except Gary Hart, and to say good luck to all the new students here at ULowell. So here goes, "Welcome all, except Gary Hart, and good luck.

It seems that every day I saw something I would write about in the first issue back, only to change my mind the next day because something else caught my attention.

It was a sorrowful holiday season as a multitude of mass murders plagued the country. The dollar fell so low so fast that even economic parachutes could not save it. We have the return of the new, old George Bush. Or is it the old, new George Bush? Or is it just plain old George Bush?

In any event George Bush has said that he is going back to who ever he was before he cut loose on Bob Dole, which came after Bob Dole cut loose on George Bush. President Reagan has told us that the trade imbalance

is good for us, well so is Castor oil. No matter how much I may have forgotten, I am sure to remember how damn cold it was. And with the subzero temperatures comes painful sensations from the extremeties. Namely the man from NEEPPOOL who says, "It's too cold to use energy to cook or run the dishwasher. Please go out to eat." Oh yeah, the Connector had a flood when a pipe burst. Feel free to send many hundreds of dollars so that we can continue to bring you this fine publication, checks in my name would be just fine.

#### **Disconnected Humor**

between tastelessness and satirical humor and parody? When should credability of the paper itself. We an editor say, "Stop. This is too much," and when should he say, "Oh man! This is good stuff. Run that baby." Being in charge of the Disconnector, I found myself asking just those questions.

The Disconnector has always and the world around us, but last semester some people expressed their opinion that we had indeed gone too far this time.

parody news, features, advertisements, or sports. The problem arose with our choice of comic features. If you have ever picked up a copy of Heavy Metal you would see a magazine that sometimes caters to the exploitation of women and the adolescent philosophy of "if it gets in your way, kill it."

The Connector does not condone this philosophy or the ideology that it represents. When we spoofed that magazine with our own Honkin' Metal, we felt that we were saying, "Look, all of you. This is so stupid. Isn't it?" In short we wanted to let our readers laugh and reflect on the way some magazines increase their sales by drawing larger

went about our laugh at Heavy Metal. They felt that we had done the very thing we set out to remember that we're not here to rebuke. It was never our intention offend anyone -we're here to to degrade or cheapen women. If report the facts. That's our job. in any way you felt offended or angered or alienated by our efforts, than I apologize. The last

Where do you draw the line thing I wanted to do with the Disconnector was hurt the should have made our intentions clearer from the beginning.

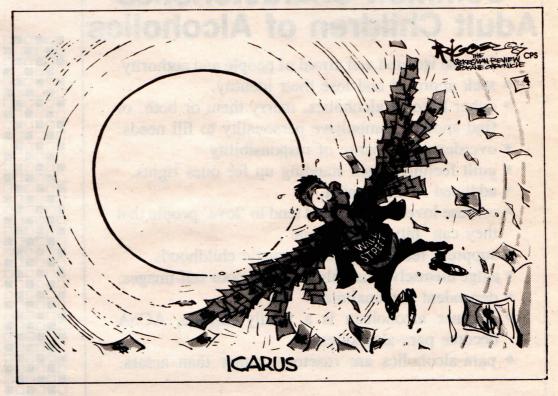
Does this mean there will be no more Disconnectors? No way. The Disconnector is fun when the university needs to laugh at itself. The Disconnector is zany when been a way for the Connector to the politicians need to stop being serious. The Disconnector is brave when world leaders and giant institutions need to be taken down a peg or fifty. The Disconnector is your parody. The The problem was not with the Disconnector is the university's parody.

> The Disconnector is going to be around for a long while and it, just like the Connector, will contain mistakes and we want all of you to say, "Listen, you clowns. Who gave you the right to print this trash in the first place?"

When we screw up, raise a fuss. Blow your stack. You have a right to. Each week we try to bring you the best damn paper possible. Accept nothing less than perfection. But remember, we're students doing the job of full time workers. Each one of us is very dilligent and also very concerned with the way the paper comes out each week. So every now and then, if we happen to pull out something that you really like tell us. We bust our humps and Yet, some of our readers if we know you like what we're weren't chuckling by the way we doing, it makes the job that much

Now that I'm done rambling,

Chuck Mahaleris **News Editor** 



### A tax refund you may never see

If you're a typical consumer, your utility companies owe you about \$233, thanks to the Tax Reform Act passed by congress last year. That's the good news. The bad news is that you'll have to wait up to 30 years to get all your money back.

The nation's electric, gas, and telephone companies now owe us at least \$19 billion in federal income taxes they collected in advance through our utility bills over the past several years. Uncle Sam has forgiven this tax liability, but the utilities will do just about anything to avoid refunding your money. And thanks to an obscure provision of the new tax law, they're getting away with it.

For instance, Boston Edison has \$118 million it collected in consumers' electric bills for federal income taxes it will never pay. Similarly, Florida Power & Light owes \$380 million and Southern California Edison owes \$68 million, according to the National Association of regulatory Utility Commissioners.

The big phone companies are even worse. Four different telephone companies, AT&T Communications, Pacific Bell, Bell Atlantic and Southwestern Bell, each owe their customers about \$800 million!

These potential refunds from our utilities came about because of the new lower tax rates passed by Congress last year. Since utilities generally collect for federal income taxes in advance, the reduction in tax rates left them with a \$19 billion surplus—above what they need to pay future taxes.

When they realized that the nation's ratepayers might be due hefty refunds, the utilities' lobbyists went to work. The result was Section 203(e) of the Tax Reform Act, which delays utilities' refunds of their unpaid income taxes for up to 30 years. Even state utility commissions are barred from ordering faster refunds of these so-called "excess deferred taxes.'

In order to correct this injustice in the federal tax

> **New England** Telephone and Telegraph Co. owes you \$298,739,173

code, Congressman Byron Dorgan has introduced The utiliity Ratepayer Refund Act of 1987 (H.R. 1049). The bill doesn't mandate refunds, but it would allow state utility regulators to decide if and when refunds should take place.

Under the Dorgan bill, state utility commissions could establish a refund schedule which takes into account the unique financial circumstances of each utility and its customers. And based on past experience, regulators would probably spread any refunds over three to five years, in order to prevent any nancial hardship to the utilities

With their financial windfall

under attack, the utilities have dispatched an army of lobbyists to Capitol Hill. They argue that customers are better off because their utilities are allowed to hang onto these unpaid taxes. Yet the industry's own study shows just the opposite!

Despite record profits in recent years, utilities claim they just don't have the money to refund their excess deferred taxes right now. many utilities, in fact, have already squandered this money on costly nuclear power plants that should never have been built in the first place. Others have used their excess cash to buy up nonutility businesses such as insurance companies and real estate.

It's simply outrageous for utilities to wait 30 years to refund this \$19 billion overcharge to their customers. For consumers who are struggling to keep their farms or put food on the table, the promise of a refund three decades from now is little consolation. And try asking 35 million senior citizens how they feel about receiving their final refund installment in the year 2017!

Furthermore, billions of dollars in utility refunds are owed to American businesses, many of which would like to invest these funds to make their products more competitive in world markets. That's why major industrial corporations are working side by side with consumers, environmentalists and utility regulators who are seeking to change the federal law which lets utilities hold onto these unpaid

### THE CONNECTOR

...is located in Room 426 of the North Campus Student Union Building, (Fox Hall)
100 Pawtucket Street, Lowell, MA 01854. Tel: 453-1872

#### **EDITORIAL BOARD**

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Andrew MacLean The Connector is the student newspaper of the University of Lowell. Published weekly during the school year, by and for the students of the University of Lowell and the University Community. The paper is typeset on an in-house Com-pugraphic MCS 100 Typesetting System and is printed at Charles River Publishing in Cambridge, MA

## Common Characteristics Adult Children of Alcoholics

- become isolated and afraid of people and authority.
- seek approval and lose their identity.
- either become alcoholics, marry them or both, or find another compulsive personality to fill needs.
- overdeveloped sense of responsibility
- guilt feelings when standing up for ones rights.
- · addicted to excitement.
- confuse love and pity, and tend to 'love' people that they can 'pity' and 'rescue'.
- suppress feelings about traumatic childhoods.
- judge themselves harshly and have poor self-images.
- dependent personalitites.
- because alcoholism is a family disease, ACoA become para-alcoholics.
- · para-alcoholics are reactors, rather than actors.

#### **Guidelines for Support Groups: ACOA**

Janet Woititz, Ed. D.

If you can relate to some of these common characteristics, come to our ACoA meetings. These meetings are held on Thursdays, from 12 to 1 p.m. They are held in the Conference Room adjacent to the Student Information Center in the Student Union Building on the South Campus. Or, contact Pat Davison at 454-0151, or Maureen Wolfenden at 452-5000 ext. 2463, for more information.

### OH MY GOD!!!

Sojourn is having another meeting!

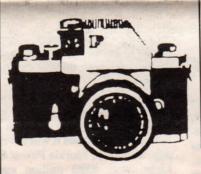
TIME: 3:30 p.m. on Mondays

WHERE: Fox 430B WHY: We need your creative input to complete

Bee there or Bee square

the 1988 yearbook.





### CONTRACT FOR LIFE



The College Contract for Life between friends

As students at the University of Lowell, we recognize that many of our fellow students and friends choose to use alcoholic beverages and, that on occasion, some students may find themselves in a potential DWI situation.

Therefore, we have entered into a contract in which we agree that if we are ever in a situation where we have had too much to drink, or a friend or date who has had too much to drink, we will seek safe and sober transportation home.

We, the undersigned, also agree that we will provide or arrange safe, sober transportation home for each other should either of us face a situation where we have had too much to drink.

If we cannot find safe transportation, we will contact a taxi service, walk or stay the night.

Signature of 1st Party

Signature of 2nd Party

Date

Distributed by S.A.D.D., "Students Against Driving Drunk"

by Lori DeMartin, President, SADD

## Internships in arts management

The Arts Extension Service (AES) of the Division of Continuing Education at the University of Massachusetts is recruiting interns for the spring. The AES Arts Administration Internship Program addresses the growing field of arts administration by providing education and training to people interested in gaining knowledge and skills in arts management. Positions relating to arts program development, arts resource management, and arts advocacy are available. Interested people should contact AES at the Division of Continuing Education, University of Massachusetts at Amherst; (413) 545-2360.

Interns coordinate specific projects designed to provide an overview of an entire management process related to the delivery of arts services or programs. Working closely with one professional

staff member, the intern takes a major role in the development and implementation of a program area. One-on-one training is augmented by workshops which address arts management skill development, careers in arts management, and other topics of interest to interns.

AES' Internship Program has won an award from the National University and College Extension Association for creative programming in Continuing Education. Numerous former interns have gone on to paid positions with arts organizations such as the national Endowment for the Arts, Affiliate Artists of New York City, Young Audiences of Boston, Connecticut Commission on the Arts, DeCordova Museum, State West, West Springfield, Holyoke Children's Museum, and the Franklin County Arts Council.

### **Photo Club**

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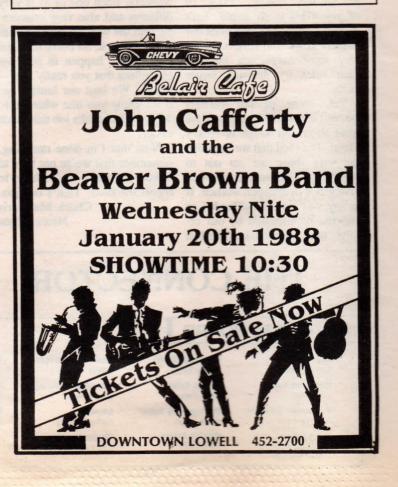
- ☐ I am very interested in being photographed by you!
- ☐ Well, yeah...I guess that's a good idea.
- ☐ No! I really don't like idea.

Drop off to: Photo Club Box 107



#### The Connector

Invites all members of the university community to submit articles, leters, points of information, news, and yes even comics for publication. All that we ask is that it be typed double spaced and in our hot little hands by monday at 5:00. Thanks for your support.



## Residence Life

Become an R.A. & join the fun



The Office of Residence Life is looking for exciting and energetic students who wish to become resident advisors and have a direct impact on the quality of student life at ULowell. All students who possess a 2.0 GPA, are in good disciplinary standing, and are willing to make a years commitment are eligible.

All interested students must attend one of the student staff information sessions listed below to acquire an application and learn more about the position and the selection process.

Become a part of the team that is changing the quality of student life on campus. Become an R.A.!!!

#### SUDENT STAFF INFORMATION SESSIONS

Tues., February 2 7:00 pm Tues., February 2 8:30 pm

Fox Hall, Rm. 301 Lydon Library Multi Purpose Room

Wed., Februay 3 7:00 pm Wed., February 3 8:30 pm

Concordia Main Lobby Fox Hall, Rm. 301

DON'T MISS OUT ON THIS GREAT OPPORTUNITY TO HAVE FUN, LEARN ABOUT YOURSELF AND OTHERS AND BE A PART OF THE EXCITEMENT HE GROWING RESIDENCE LIFE PROGRAM.

## The Movie Division

**Presents** 

Jan. 26th & 27th "Innerspace"

7:30 PM - Cumnock Hall No Smoking or Drinking allowed



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For more information, please call or write at the address listed above.

#### UNIVERSITY HOUSING AVAILABLE

Undergraduate housing is available for men only in both the oncampus residence halls and in the newly constructed Crescent Building in downtown Lowell. Undergraduate women may place their name on a waiting list and space will be offered as it becomes available. Interested students should stop by the Office of Residence Life in Cumnock from 8:30 a.m. — 4:30 p.m. Monday through Friday or call at ext. 2208 for more information. Ask for Elizabeth Sampson.

\*\*\*\*\*\*

University housing is available for unmarried graduate students in the newly constructed Bridge Street and Donahoe Buldings in downtown Lowell. Interested students should stop by the Office of Residence Life in Cumnock from 8:30 a.m. — 4:30 p.m. Monday through Friday or call at ext. 2208 for more information. Ask for Elizabeth Sampson.

Career Counseling & Career Development Center

Carole woke up with a start. Her heart racing. She put her hands to her forehead and felt her perspiration soaked hair. Momentary feelings of disorientation forced her to focus on where she actually was. "Whose bedroom is this?" she thought. Gradually, her surroundings began to become familiar to her; her desk, with its top shelf bookcase, reminded her she was in her residence hall room at Lowell. Across the room, Greta's bed was empty - Carole remembered she was still gone for the holidays staying with her parents...parents... . Somehow Carole knew that that word had connected with the theme of the nightmares she had been experiencing the last couple of weeks - but what was the plot? Carole couldn't remember the details, only fleeting images - a crack of light coming through her bedroom door, fears of getting up to go to the bathroom at night, waking up to a wet bed, the dark, threatening figures with no faces. Carole tried but couldn't relate these memories to any real events in her life. The only certainty of

coaster all night. Parents - that word again - searing it's neon light across her mind. She remembered her parents, especially her father, were disappointed and angry that she hadn't returned home for the

these dreams was the certainty

that she had when she woke up,

the emotional and physical drain

that she experienced, as if she had

been riding an emotional roller

Christmas holidays. They had questioned her financial situation when she had insisted on taking a part-time seasonal job. She recalled the feelings of relief and guilt when she hung up the phone after lying to them about staying in the residence hall (she was actually staying, at that time, with her friend off-campus) and coming down with the flu on Christmas day. After the events that had occured on Thanksgiving - her father locking her in her room and his constant abuse of her mother - Carole couldn't

Carole got up to wash her face. The emotional hangover still lingered. "When will these nightmares stop?," she wondered, and "and when did they begin?" As she looked into the mirror, she saw the face of a young girl, an actress, she had seen in a television documentary some weeks ago. The title of the telecast came to her, "Something About Amelia." Flashes of the movie, not unlike the flashes she recalled from her dreams, came to her rapidly: the father being too physically close to his daughter, always trying to get her alone; the mother's silent betayal; the father's denial of any wrongdoing; and Carole's own reactions to this of feeling stifled and controlled.

Carole's body and mind felt heavy and lethargic. She remembered these same feelings beginning to overcome her as she tried to study for final exams. For the first time in her college life, Carole had royally blown the exams - exams that she had previously breezed through.

Carole shivered. She wished Greta were here to talk about the meaning of these dreams and finally to reveal her family's problems to her; she needed to unload this. But Greta wouldn't be back for a couple of days until school officially started. She needed to talk with someone now. If she didn't, she knew her need to unload and get support would be buried again as it had so many times in the past.

Something broke her train of thought - the alarm clock on her desk buzzed with the wake-up alarm. 8:00, time to get ready for work. "Stop these thoughts," she told herself, and "get ready for work." As Carole began changing into her uniform, she remembered that her father had called to invite her to lunch downtown today. Carole slowly took off her uniform and got back into bed - she felt like the flu was coming on again.

Carole Coed is not alone on campus. She is a fictionalized character who represents a composite of experiences associated with emotional, physical, or sexual abuse. Future articles will focus on individual and family dynamics in more depth.

Students who have or suspect they may have had similar experiences may seek help or referrals through the University Counseling and Career Development Center (X2390) or campus ministers (454-0683).

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### African-Americans who made America great

David Crosthwait (1891-1976)

Without the outstanding contributions of thousands of African-Americans to the Sciences, Technologies and the Arts, America would not be the trend-setter or leader in these fields that they are today.

For his outstanding contributions to engineering, David Crosthwait (1891-1976), was awarded an honorary doctoral degree in 1975 from Purdue University, the same school that had awarded him a B.S. in mechanical engineering 62 years earlier. In the years between, he had received 34 U.S. patents relating to the design, installation, testing, and servicing of powerplants and heating and ventilating systems.

Crosthwait worked for the Dunham Company of Chicago during much of his career and headed its research laboratory in Marshalltown, Iowa. Later he served as a technical advisor to

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An authority on heat transfer, ventilation, and air conditioning, Crosthwait invented several new systems. He developed the control system of heating for major buildings including Rockefeller Center in New York City. His writings included a manual on heating and cooling with water and guides, standards and codes dealing with heating ventilation, refrigeration, and air conditioning.

After retiring from industry in 1969, Crosthwait continued to share his knowledge by teaching a course on steam heating theory and controls at Purdue.

Federick (1892-1961), held more than 60 patents in a variety of fields, but refrigeration was his specialization. In 1935, he invented the first automatic refrigeration system for long-haul trucks. Later, the system was adapted to a variety of other carriers, including ships

and railway cars. His invention eliminated the problem of food spoilage and changed America's eating habits. In addition, Jones developed an air-conditioning unit for military field hospitals, a portable x-ray machine, and a refrigerator for military field kitchens.

Born in Ohio, Jones served in France during World War I. After the war, he worked as a garage mechanic and, from that knowledge gained in this early experience, developed a selfstarting gasoline motor. In the late 1920's, Jones designed a series of devices for the growing movie industry, adapting silent movie projectors to accommodate talking films, and developing the box-office equipment that delivers tickets and spills out

David Crosthwait and Federick Jones, two of the thousands of African-Americans who made America great.

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## Comics

















## Personals

BEV: You will get smashed Sat. night!!!

STUD: Done any hallucinating lately! Also the semester is almost over and the snatching up of little sisters has failed. No pun intended. BOOB

DEAR DOVE: What did you think of your PRESENTS? You like? I hope so. 12/14/87 and still no Christmas snow! I'll ask God to do something. (Now watch my house get hit by an earthquake! Like Vlad's restaurant? Nudgenudge? Know-what-I-mean, know-what-I-mean? Say no MORE, squire!) Oh, yest. Happy Birthday!!! Time to CELEBRATE!!! Good luck in your 'new'' school. Think you'll be able to find your way around?! (giggle-gigglesmirk). Thanks for all your help in the past. Your Tootsie Roll Friend, Tightrope Walker

Roommate wanted: to share 4 bedroom apartment with 3 others. 11/2 miles from N. or S. campus. Reasonable rent. Available Jan. 1. Call Debby at 459-7565 after 6:00

TORMENTOR: You home wrecker, you swine, you gigolo, you sly dog, you back stabber. It seems to me, lately you've been, oh shall we say, farming the garden. Maurice

TORMENTOR: moving across the river has caused a break in the ability to get Boobulus Theorems. Would you like to borrow my notebook over the breeak? BOOB

Welcome back to the wind tunnel of the world - Fox Towers!

notnAP: If the Overlord leaves you 'overly bored" (as you stated in the December 10th issue) then how about a round with us?? The Con Artists

Bio Guys: Your "favor" will have to wait until a laterr date becausee your apathetic attitude has to be worked on first. RESPOND...prove that your're ready for the favor. G4S

Typesetter: It's a tempting offer, but are you sure that you can handle even one

NoMutt: good suggestion, we'll have to work out the details with the Typeset-

Spanky: I can deal with cold feet if it makes other parts of the body warm, but there's something definitely wrong when a man flashes a flashlight into the car at 5 o'clock in the morning - what is this world COMING to? (by the way, was that a result of my cold feet too?)

Paul: Hi, how ya doin'? How's Jane? Just wondering.

Attentionn Eames 312: It's 7:15 on a Friday morning, do you know where your roommate is??? M

EvMutt: We see that all your friends showed up to your party on Thursday. You must be keeping up with your payments. One-Fourth and Another

From One-Fourth to Another: Three cheers for EvMutt, he knows what it means...too bad that's not what we were referring to when we aked him if he was curious. Think he'll ever figure out who One-Fourth is? (probably not)

Spanky: Have you at least figured out whether I'm male or female yet? A mutual friend of ours told me that you weren't quite sure - just to let you know, I'm more of a woman than you could ever handle or ever even HOPE to han-

Merry Christmas George!! Always remember how special you are to me. Love, Melanie xo

P.S. Where's the mistletoe?

Life Force: I was saddened to learn of the demise of Shark. Were the Iranians led by Roy Scheider? It is sad, too, that you were not even sure of when he died, only "about when". However, if rumors are to be believed, we await with breathless anticipation for JAWS II. BASILISK

Overlord: The facade of intelligence which you attempted to construct was beyond you r abilities and belied your intrinsic baseness. Enjoy your new worlds. Just stay out of the pink ones. Little boys go in little blue worlds. And remember, you may have to stay after school if you get caught. As for your mewling to the typesetter, can you not even die with dignity? BASILISK

Rick R. Happy belated birthday! Didn't fool ya, huh? Sorry, thanks for everything! I couldn't have made it without ya! Ready for next semester? Help! Merry Christmas. Love me - yes, me P.S. are you happy now.

Harry Bolt: It only took me all semester break, but I finally got rid of the boxes next to your desk. Dizzy Mary, cans buddy! Had a great semester. Thanks to you. Ready for next semester? Can't wait for next year, roomie. Merry Christmas! Love, Merv

To Lisa, Rhonda, & Margo: Thanx for making my first semester at college fun and bearable! Merry Christmas! Love,

Typesetter: How can you say that my idea was credited by being enshrined in the personals? You left it out, Nitwit. In response to your question, I am on the staff of The Lyndon LaRouche Perennial Presidential Campaign (talk about Lunatic Fringe...) You'd better watch out..offering to handle one of NoMutt's things is a sure way to start gossip. Maybe Spanky will lend you his pink ruffled undies. And don't you think that the other two parties in NoMutt's menage-atrois will feel left out if you're handling his things? The Kid

One Fourth and Friends: O.K. Maybe ev(nee no)Mutt isn't curious, but the rest of us are. So what is No(or EvMutt? And up to what does his name measure? The Kid

SPANKY: Of course you will. You didn't think I'd become illiterate over vaca, did you? You're a Great 69er, huh? Doesn't that make you a freshman? Anyway, you're about six years too young to be Spanky Lennox. Lucky you. I didn't really think it was you, but you said you drove a truck. I got scared and had to find out. The Kid P.S. was Santy nice to Spanky?

this procedure.

To Elizabeth the Nurse: I was going to send you a racy personal using the word sax, but insteead I'd rather just say I think you're nice. Drop me a line at Box 1498 - hey, I'll buy you a pizza. From the sax player in the stairs.

To first floor Smith: Thank you for your support this semester. Your participation in all the programs that we have had is appreciated. Congratulations Terry L. we'll all miss you. Greg F. and Mike S. I hope you all have a safe and enjoyable Holiday. See you next semester. Your friend Michael

To Karin in 910: Thank you for the secret Santa gifts they were great!

What ever happened to Nancy Nally? A. She moved to Wolcott Conn. B. Day time student at Middlesex Community College. C. Busy looking for the "backdoor" to Chicci's house. D. Whereabouts unknown probably with Marlena. E. Starting her own pyramid. F. All of the above.

What ever happened to Kathleen D'Amore?

A. Bar fly at the Old Mill and living in East Dedham, B. Frontrunner in the Shady Underground Pointy Shoe co. of Myrtle Beach. C. Still looking for her box seats at Sullivan S..! D. In cahoots with B.U. for ownership of the Kenmore Club. E. She's commuting. F. waiting for someone who's not too cool to drag

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